

AMENDED

Serial No. 54272

APPLICATION FOR PERMISSION TO CHANGE POINT OF DIVERSION, MANNER OF USE AND PLACE OF USE OF THE PUBLIC WATERS OF THE STATE OF NEVADA HERETOFORE APPROPRIATED

Date of filing in State Engineer's Office..... DEC 26 1989

Returned to applicant for correction..... JAN 23 1990

Corrected application filed..... MAR 9 1990..... Map filed..... MAR 9 1990

The applicant..... City of North Las Vegas

P.O. Box 4086..... of..... North Las Vegas,  
Street and No. or P.O. Box No. City or Town

Nevada 89036-4086..... hereby make.... application for permission to change the  
State and Zip Code No.

Point of Diversion and Place of Use of a portion  
Point of diversion, manner of use, and/or place of use

of water heretofore appropriated under..... Permit Number 13366 Certificate Number 4429  
(Identify existing right by Permit, Certificate, Proof or Claim Nos. If Decreed, give title of Decree and identify right in Decree.)

1. The source of water is..... Las Vegas Artesian Basin (Underground)  
Name of stream, lake, underground spring or other source.

2. The amount of water to be changed..... 0.10 C.F.S. not to exceed 10 million gallons per annum.  
Second feet, acre feet. One second foot equals 448.3 gallons per minute.

3. The water to be used for..... Municipal Purposes  
Irrigation, power, mining, industrial, etc. If for stock state number and kind of animals.

4. The water heretofore permitted for..... Municipal Purposes  
Irrigation, power, mining, industrial, etc. If for stock state number and kind of animals.

5. The water is to be diverted at the following point..... NW 1/4 SW 1/4 Sec. 6, T. 20S., R. 61E., M.D.B. & M.,  
Describe as being within a 40-acre subdivision of public survey and by course and  
or at a point from which the SW corner of said Section 6 bears S. 43° 23' 50"  
distance to a section corner. If on unsurveyed land, it should be stated.  
W. a distance of 1897.13 feet.

6. The existing permitted point of diversion is located within NE 1/4 SE 1/4 Section 22, T. 20S., R. 61E.,  
M.D.B. & M., or at a point from which the E 1/4 corner  
of said Section 22 bears N. 18° 26' 50" E. a distance of 1302.8 feet.  
Point of diversion is not changed, do not answer

7. Proposed place of use..... See Attached Sheet  
Describe by legal subdivisions. If for irrigation state number of acres to be irrigated.

8. Existing place of use..... That portion of the East 1/2 of Sec. 22 lying East of the U.P.R.R.  
Describe by legal subdivisions. If permit is for irrigation, state number of acres irrigated. If changing place of use and/or  
Right of way, all of Sec. 23, East 1/2 of Sec. 24, SW 1/4 of Sec. 13, SE 1/4 of Sec. 14,  
manner of use of irrigation permit, describe acreage to be removed from irrigation. all in T. 20S., R. 61E., M.D.B. & M. City  
of North Las Vegas City of North Las Vegas-see attached item B.

9. Use will be from..... January 1..... to..... December 31..... of each year.  
Month and Day Month and Day

10. Use was permitted from..... January 1..... to..... December 31..... of each year.  
Month and Day Month and Day

11. Description of proposed works. (Under the provisions of NRS 535.010 you may be required to submit plans and specifications of your diversion or storage works.)..... 200 P.P. Layne and Bowler submersible pump  
State manner in which water is to be diverted, i.e., diversion structure, ditches,  
and motor; drilled and cased well as described below.  
pipes and flumes, or drilled well, etc.

12. Estimated cost of works..... \$70,000.  
100' of 36" and 900' of 28 1/2" drilled well; 1000' of

13. Estimated time required to construct works..... 14" casing' 500' of 8" tube and column schedule 30  
column pipe.

14. Estimated time required to complete the application of water to beneficial use One (1) year

15. Remarks: For use other than irrigation or stock watering, state number and type of units to be served or annual consumptive use.

To serve approximately 18,600 municipal services within the City of North Las Vegas service district.

By s/Gary W. Holler  
Gary W. Holler, P.E.  
P.O. Box 4086  
North Las Vegas, NV 89036-4086

Compared bc/se bp/se

Protested \_\_\_\_\_

APPROVAL OF STATE ENGINEER

This is to certify I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions:

This permit to change the point of diversion and place of use of a portion of the waters of an underground source as heretofore granted under Permit 13366, Certificate 4429 is issued subject to the terms and conditions imposed in said Permit 13366, Certificate 4429 and with the understanding that no other rights on the source will be affected by the change proposed herein. The well shall be equipped with a 2-inch opening and a totalizing meter must be installed and maintained in the discharge pipeline near the point of diversion and accurate measurements must be kept of water placed to beneficial use. The totalizing meter must be installed before any use of the water begins or before the proof of completion of work is filed. If the well is flowing, a valve must be installed and maintained to prevent waste. This source is located within an area designated by the State Engineer pursuant to NRS 534.030. The State retains the right to regulate the use of the water herein granted at any and all times.

This Permit does not extend the permittee the right of ingress and egress on public, private or corporate lands.

The issuance of this permit does not waive the requirements that the permit holder obtain other permits from State, Federal and local agencies.

The amount of water to be changed shall be limited to the amount which can be applied to beneficial use, and not to exceed 0.10 cubic feet per second, but not to exceed 10 million gallons annually.

Work must be prosecuted with reasonable diligence and be completed on or before July 24, 1992

Proof of completion of work shall be filed before August 24, 1992

Application of water to beneficial use shall be made on or before July 24, 1995

Proof of the application of water to beneficial use shall be filed on or before August 24, 1995

Map in support of proof of beneficial use shall be filed on or before N/A

Completion of work filed AUG 20 1992

Proof of beneficial use filed \_\_\_\_\_

Cultural map filed \_\_\_\_\_

Certificate No. \_\_\_\_\_ Issued \_\_\_\_\_

IN TESTIMONY WHEREOF, I, R. MICHAEL TURNIPSEED, P.E.,  
 State Engineer of Nevada, have hereunto set my hand and the seal of my  
 office, this 24th day of July,

A.D. 19 90

R. Michael Turnipseed, P.E.  
 State Engineer

Abrogated By: 60947 0.10 cfs

PROPOSED  
PLACE OF USE:

All of Sections 1, 2, 3, 4, 5, 9, 10, 11, 12, 13, 14, 15, 16, 22, 23, 24, 25, 26, and 36; those portions of Sections 6, 7, 8, 17, 21, 27, 28, 34, and 35 lying East of U.S. Highway 95; all in Township 19 South, Range 60 East, M.D.B. & M.

All of Sections 1 through 36; all in Township 19 South, Range 61 East, M.D.B. & M.

All of Sections 6 and 7; the East one-half ( $E\frac{1}{2}$ ) of Section 12; all of Sections 13, 14, and 15; all of Sections 18 through 36; all in Township 19 South, Range 62 East, M.D.B. & M.

All of Sections 1 through 28 and Sections 33 through 36; all in Township 20 South, Range 62 East, M.D.B. & M.

All of Sections 1 through 17 and all of Sections 21 through 24, those portions of Sections 18, 19, and 20, lying East of U.S. Highway 95; ~~the NW $\frac{1}{4}$  NE $\frac{1}{4}$~~  of Section 26; all in Township 20 South, Range 61 East, M.D.B. & M.

All those portions of Sections 1, 2, 12, and 13 lying East of U.S. Highway 95; all in Township 20 South, Range 60 East, M.D.B. & M.

That portion of Township 20 South, Range 61 East, M.D.M., more particularly described as follows:

Beginning at the West Quarter Corner (W 1/4) of Section 25, Township 20 South, Range 61 East, M.D.M.; thence proceeding North along the West section line of Sections 25, 24 and 13 approximately 1.75 miles to the South Sixteenth Corner (S 1/16) of Section 13; thence West along the sixteenth line approximately 0.25 miles to the Southeast Sixteenth Corner (SE 1/16); thence North along the sixteenth line approximately 0.25 miles to the East Sixteenth Corner (E 1/16) on the East-West center section line; thence North  $89^{\circ}49'31''$  East along the center section line 1,108.20 feet to a point; thence North  $18^{\circ}38'30''$  West a distance of 1,183.51 feet to a point on the centerline of U.S. Highway 91; thence South  $54^{\circ}06'00''$  West along the centerline of said highway a distance of 485.58 feet to the intersection of the North-South sixty-fourth line; thence North  $0^{\circ}27'17''$  West along said sixty-fourth line a distance of 477.88 feet to the Sixty-Fourth Quarter (1/64) corner; thence North  $89^{\circ}55'50''$  East along the sixty-fourth line a distance of 318.58 feet to the Sixty-Fourth Corner (1/64); thence North  $0^{\circ}27'20''$  West along the sixty-fourth line a distance of 657.26 feet to the Northeast-Northeast Sixty-Fourth Corner (NE-NE 1/64); thence South  $89^{\circ}56'37''$  West along the sixty-fourth line a distance of 1,337.72 feet to the Northwest-Northwest Sixty-Fourth Corner (NW-NW 1/64); thence South  $0^{\circ}45'46''$  East along the sixty-fourth line a distance of 658.82 feet to the Sixty-Fourth Corner (1/64); thence South  $89^{\circ}55'50''$  West along the sixteenth line a distance of 667.65 feet to the North Sixteenth Corner (N 1/16) on the North-South center section line; thence North along said center section line approximately 0.25 miles to the North Quarter Corner (N 1/4) of said Section 13; thence West along the North section line of Section 13 and 14 approximately 0.98 miles to the intersection of the East right-of-way line of Union Pacific Railroad (100.00 feet width); thence Southwest along the East <sup>S 20° 13'</sup> right-of-way line of Union Pacific Railroad approximately 300.00 feet to the intersection of the North-South center section line of Section 14; thence South along said center section line approximately 0.72 miles to the South Sixteenth Corner (S 1/16); thence West along the sixteenth line

the Southwest Sixteenth Corner (SW 1/16); thence South along the sixteenth line approximately 0.25 miles to the West Sixteenth Corner (W 1/16) between Sections 14 and 23; thence West along the South section line of Section 14 and 15 approximately 0.33 miles to the intersection of the East right-of-way line of Union Pacific Railroad; thence Southwest along the East right-of-way line of Union Pacific Railroad approximately 0.30 miles to the intersection of the East-West North sixteenth line of Section 22; thence West along the sixteenth line approximately 0.265 miles to the North Sixteenth Corner (N 1/16) on the North-South center section line of Section 22; thence South along the center section line approximately 0.75 miles to the South Quarter Corner (S 1/4) of Section 22; thence East along the South section lines of Sections 22, 23 and 24 approximately 2.00 miles to the South Quarter Corner (S 1/4) of Section 24; thence North along the center section line approximately 0.50 miles to the Center Section Corner (C 1/4) of Section 24; thence East along the East-West center section line approximately 0.25 miles to the East Sixteenth Corner (E 1/16); thence South along the sixteenth line approximately .50 miles to the East Sixteenth Corner (E 1/16) between Sections 24 and 25; thence West along the South section line of Section 24 approximately .25 miles to the North Quarter Corner (N 1/4) of Section 25; thence South along the North-South center section line of Section 25 approximately .50 miles to the Center Section Corner (C 1/4) of Section 25 and the TRUE POINT OF BEGINNING.